

What is claimed is:

1. A substantially purified cytokine/steroid receptor protein comprising the amino acid sequence of SEQ ID NO:1 or fragments thereof.

2. An isolated and purified polynucleotide sequence encoding the cytokine/steroid receptor protein of claim 1.

3. A polynucleotide sequence which hybridizes under stringent conditions to the polynucleotide sequence of claim 2.

4. A hybridization probe comprising the polynucleotide sequence of claim 2.

5. An isolated and purified polynucleotide sequence comprising SEQ ID NO:2 or variants thereof.

6. A polynucleotide sequence which is complementary to the polynucleotide sequence of claim 2 or variants thereof.

7. A hybridization probe comprising the polynucleotide sequence of claim 6.

8. An expression vector containing the polynucleotide sequence of claim 2.

9. A host cell containing the vector of claim 8.

10. A method for producing a polypeptide comprising the amino acid sequence of SEQ ID NO:1 the method comprising the steps of:

a) culturing the host cell of claim 9 under conditions suitable for the expression of the polypeptide; and

b) recovering the polypeptide from the host cell culture.

11. A pharmaceutical composition comprising a substantially purified cytokine/steroid receptor protein comprising the amino acid sequence of SEQ ID NO:1 in conjunction with a suitable pharmaceutical carrier.

5 12. A purified antibody which binds specifically to the polypeptide of claim 1.

13. A purified antagonist which specifically binds to and modulates the activity of the polypeptide of claim 1.

10 14. A method for treating a developmental disorder comprising administering to a subject in need of such treatment an effective amount of the pharmaceutical composition of claim 11.

15 15. A method for treating a disorder associated with aberrant cellular differentiation comprising administering to a subject in need of such treatment an effective amount of the antagonist of claim 13.

20 16. A method for treating inflammation comprising administering to a subject in need of such treatment an effective amount of the antagonist of claim 13.

17. A method for detection of a polynucleotide encoding a cytokine/steroid receptor protein in a biological sample comprising the steps of:

a) hybridizing the polynucleotide of claim 6 to nucleic acid material of a biological sample, thereby forming a hybridization complex; and

25 b) detecting said hybridization complex, wherein the presence of said complex correlates with the presence of a polynucleotide encoding cytokine/steroid receptor protein in said biological sample.

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